



CE201-00 Introduction to the '12 IECC - Residential (7)



Course Code: CE201-00
Course: Introduction to the '12 IECC - Residential
Hours: 7 Hours
Designed For: City and County Officials, Building Officials, Building Inspectors
Prerequisites: N/A
Class Size: N/A
Restrictions: N/A
Fee: \$54 (Free Until 9/30/14)
State Recert #: TBD

Course Description: This course is provided through grant funding for the purpose of equipping students and inspectors with the interpretation necessary to implement the 2012 International Energy Conservation Code (IECC). The residential portions of the code are addressed in this course.

Course Goal: To equip students and inspectors with an understanding of the residential portions of the '12 IECC.

REQUIRED STUDENT MATERIALS

Pen, Pencil, Paper and Highlighter

REQUIRED INSTRUCTOR MATERIALS

N/A

REFERENCES

2012 International Energy Conservation Code

METHODS OF EVALUATION

N/A

Syllabus

Introduction and Course Objectives

- Overview of the 2012 IECC

- 2012 IECC – Scope and Application

- Building Science Principles

- Residential Energy Code Compliance

Prescriptive Pathway

- Specific Insulation Requirements

- Simulated Performance Pathway

Mandatory Requirements:

- Certificate

- Air-sealing

- Duct Sealing

- Leakage Verification (testing)

Duct Testing Demonstration

Mandatory Requirements- Systems, Lighting

Conclusion